

MD iMAP Technical Committee Meeting Minutes for April 2020

Place: On-Line Only Attendance due to COVID19 Social Distancing

Date: 04/07/2020; Time: 1:00PM – 3:00PM

Phone Attendees: Julia Fischer (DoIT), John Lesko II (DoIT), Kevin Coyne (DNR), Lisa Lowe (DoIT), Conrad Schaefer (DoIT), Matthew Viverito (ESRI), Jason Ramsey (JMT), Darren Lloyd (DoIT), Andrew Bernish (MDOT), Bill Fearington (DHS), Frank Siano (MDE), Jason Keppler (MDA), Gary Maragos (MDP), Scott Hansen (MDP).

Agenda

Introductions

Maryland Enterprise Software & MD iMAP 3.0 Update – John Lesko

- J. Fischer announced several personnel changes at DoIT;
- DoIT has been supporting other agencies for the COVID-19 response;
- The GIO team created a COVID-19 ArcGIS Hub site to provide support to MDH during the pandemic.
The site is located at: coronavirus.maryland.gov Feedback is welcomed;
- The site was launched Saturday, March 14, 2020. Since then, the site has had more than 7.5 million views;
The site is averaging 328,000 views/day;
- The Governor's Office and MDH are working closely with the GIO team to add data and information to the site;
- The GIO team is providing 24/7 monitoring of the site and conducting multiple daily backups ensuring capture of the site as the content is updated;
- The GIO team is working with MEMA for Map Updates related to COVID-19 cases reported to the counties;
The site is reporting and updating statistics including: negative test results, hospitalizations, deaths and deaths by county;
- The GIO team is working with ESRI to provide optimal response to the increased web traffic and has responded accordingly when the site is stressed after an announcement or the publishing of updated information;
- Due to the nature of the event, the GIO team is requesting that partners keep all COVID-19 data authoritative and submitted and reviewed through proper channels; If partners have content related to COVID-19 that they would like to share, please contact MDH/GIO/MEMA/GOV for review;
- DoIT is working with MDH, MEMA and MEIMSS to develop a dashboard regarding COVID-19 at hospitals statewide;
The site will include temporary facilities established to help with patient overflow;
The application is being designed to ingest up-to-date information provided directly by hospitals regarding their status on beds, staff and supplies related to COVID-19 response; The site is intended to be an operational dashboard with on-going discussion regarding a public facing version;
- DoIT is providing support to MEMA/SEOC for Address Geocoding;
- During this time of social distancing and working from home, credentialed licenses may be used on personal computers.
This includes AGOL and ArcGIS Pro which both require one to sign onto the AGOL platform for access.
Violation of these restrictions is a violation of the licensing agreement between the State and ESRI. If you require licenses to support you while teleworking, please email service.desk@maryland.gov. A ticket will be created and addressed by the GIO team. Licenses are not free and require the authorization of a state employee manager before they will be provisioned. If you have any questions, please contact service.desk@maryland.gov.
- During this COVID-19 pandemic, individuals have reported issues connecting to the license manager when connected to the VPN. This may be related to latency. The GIO team is investigating the issue.
- Data has been updated for the MD_MilitaryInstallations?State_Military_Installation, DHCD Multifamily Sites;
- MDOT has requested the creation of a State Owned Property layer hosted on AGOL. This effort is currently underway.

ArcGIS Experience Builder Presentation – Matthew Viverito

- Part of the ESRI Geospatial cloud and built into AGOL; Soon to be a part of ArcGIS Enterprise;
- New web application toolset;
- Not replacing WebApp Builder; Will be maintained in parallel with WebApp Builder;
- Templates allow for easy start-up and drag and drop feature makes adding 2D and 3D data quick and easy;
- Mobile adaptive design;
- Experience allows for mapcentric or non-mapcentric display on a single or multiple pages;
- Existing pages built with WebApp cannot be edited with Experience and Experience pages cannot be edited with WebApp;
This includes custom widgets;

Subcommittee Updates

Training – Lisa Lowe

- Due to social distancing, plans are underway to update existing on-line content in lieu of conducting on-site training classes;

Centerlines – Marshall Stevenson

- No Update

Composite Locator – Lisa Lowe

- It's time again for the quarterly address and centerline update.
Notices have gone out to the counties. It has come to our attention that the composite locator is inconsistent when it comes to locating certain addresses. We are working with Esri on the issue

Imagery – Lisa Lowe

- The contractor is close to completing the Western Shore imagery acquisition;
Three partial lines remain to be acquired in the western counties;
Ground control field tasks were completed on Friday, April 3.
The Survey Report is due to the State later this month;
Analytical Triangulation is beginning;
- The 2017-2019 image service is almost ready, probably by end of April. Working through a few issues, for example, some imagery is displayed differently in ArcGIS Pro versus ArcMap. The map service will take longer due to time needed to cache layers

Lidar – John Lesko

- No Update

Action Items

- None identified

Additional Business

- None identified